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ARC-15042-2

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/816,576 Confirmation No. 9400
Applicant : Hou T. Ng
Filed : 24 March 2004
TC/A.U. : 2813
Examiner : Thanh Nguyen
Docket No. : ARC-15042-2
Customer No. : 25186

Mail Stop Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
[37 C.F.R. 1.97(b)]

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING
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1. The information disclosure statement submitted herewith is being filed:
- ☐ within three months of the filing date of the application [37 C.F.R. 1.97(b)(1)],
 - ☐ within 3 months of the date of entry into the national stage of an international application [37 C.F.R. 1.97(b)(2)],
 - ☐ before the mailing date of a first Office action on the merits [37 C.F.R. 1.97(b)(3)], or
 - ☒ before the mailing date of a first Office action after the filing of a request for continued examination [37 C.F.R. 1.97(b)(4)].

Reg. No.: 26,994
Tel. No.: (650) 604-0887

John F. Schipper 12 October 2006
John F. Schipper date
Attorney for Applicant



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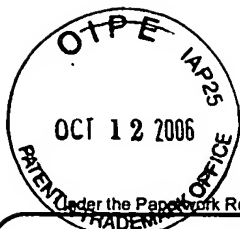
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EQ188512305US

PTO/SB/08A (07-05)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/816,576
Filing Date	March 24, 2004
First Named Inventor	Hou T. Ng
Art Unit	2813
Examiner Name	Thanh Nguyen
Attorney Docket Number	ARC-15042-2

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2002/0145194	10/10/2002	O'Connor, et al.	257/712
		US- 2003/0111333	06/03/2003	Montgomery, et al.	204/164
		US- 2003/0117770	06/26/2003	Montgomery, et al.	361/687
		US- 2003/0189202	10/09/2003	Li, et al.	257/14
		US- 2003/0231471	12/18/2003	De Lorenzo, et al.	361/719
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		US- 2004/0099208	05/27/2004	Kang, et al.	117/084
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		US- 6,231,744	05/15/2001	Ying, et al.	205/324
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		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO/2003/054958	07/03/2003	Intel		
		EP 1329953	08/03/2003	Intel		
		WO/2003/072679	09/04/2003	Carbon Nanotechnologies		
		WO/2003/107419	12/24/2003	Intel		

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		Application Number	10/816,576
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		First Named Inventor	Hou Ng, et al.
		Art Unit	2813
		Examiner Name	Thanh Nguyen
Sheet 2	of 2	Attorney Docket Number	ARC-15042-2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		L. DELZEIT, et al, "Directed Growth of Single-Walled Carbon Nanotubes" International Journal of Nanoscience, 2002, vol. 1, nos. 3 & 4, 197-204, World Scientific Publishing Co.	
		H. HWANG, et al, "Simulations and Experiments of Etching of Silicon in HBr Plasmas for High Aspect Ratio Features," J. Vac. Sci. Technol., 2002, 2199, vol. B 20, Amer Vac Soc.	
		B. WEI, R. VAJTAI, and P. AJAYAN, "Reliability and Current Carrying Capacity of Carbon Nanotubes," Applied Physics Letters, 08/20/2001, 1172-1174, vol. 79, no. 8, AIP.	
		A. URAL, et al, "Electric-Field-Aligned Growth of Single-Walled Carbon Nanotubes on Surfaces," Applied Physics Letters, 10/28/2002, 3464-3466, vol. 81, no. 18, AIP.	

Examiner Signature	Date Considered
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